Please cancel the current Abstract and replace it with the following new Abstract:

Systems and methods include automatically producing web pages for client appliances of different client type and with different client properties, where the client appliances communicate with a web server using client requests and server responses. The web server stores web pages and is used to store web components, and the client requests sent to the web server are used to identify the client type and the client properties of the client appliance. From these, a respective profile is read in or produced for the respective client appliances, and the properties of the client appliances are ascertained from the profile. The web components are instantiated on the basis of the properties of the client appliances. The instantiated web components are used to produce representations of the requested web pages, which are sent to the client.